## **Listing of Claims**

- 1.-67. (Cancelled)
- 68. (Currently Amended) A method for conducting phototherapy, comprising:

  (a) receiving a human subject suffering from psoriasis in a chamber adapted for psoriasis phototherapy,

providing UV light from a light emitting device comprising a nanostructure light emitting device or a light emitting diode onto the human subject;

wherein:

the light is provided onto a skin of the human subject having psoriasis, and the light emitting device emits UV light in having an emission peak at or between 312 and 311 nm and a full width half maximum of about 0.1 to 2 nm suitable for performing psoriasis phototherapy.

- 69. (Previously Presented) The method of claim 68, wherein the chamber comprises a bed or a booth.
- 70. (Previously Presented) The method of claim 68, wherein the light emitting device comprises at least one of a nanoparticle or a nanowire nanostructure light emitting device.
- 71. (Previously Presented) The method of claim 70, further comprising:
  providing UV excitation radiation of a first peak wavelength from a UV excitation source
  to the light emitting device; and

emitting the UV light having a second UV peak wavelength longer than the first peak wavelength from the light emitting device in response to the provided UV excitation radiation.

- 72. (Previously Presented) The method of claim 68, wherein the light emitting device comprises a light emitting diode.
  - 73. (Cancelled)

74. (Previously Presented) The method of claim 68, wherein the UV light emitted by the light emitting device has a bell curve characterized by an emission peak at or between 312 and 311 nm and a full width half maximum of about 0.1 to 2 nm suitable for performing psoriasis phototherapy.

## 75-76. (Cancelled)

77. (Previously Presented) The method of claim 68, further comprising adjusting the wavelength range of the light during the phototherapy.